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TRANSMITTAL FORM (to be used for all correspondence after initial filing) Mail Stop: AMENDMENT Express Mail Receipt No. Total Number of Pages in This Submission	Application / Conf. No.	09/705,487 / 7643
	Filing Date	November 03, 2000
	First Named Inventor	Jean-Didier Allegrucci
	Examiner Name	Paul R. Myers
	Art Unit	2112
	Patent No.	
Attorney Docket Number		X-1768 US

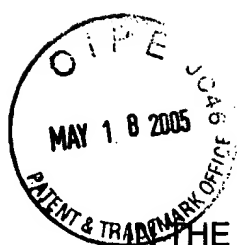
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X-1768 US
09/705,487



PATENT
Conf. No.: 7643

THE UNITED STATES PATENT OFFICE

Applicant: Jean-Didier Allegrucci
Assignee: Xilinx, Inc.
Title: Diagnostic Scheme for Programmable Logic in a Configurable System on a Chip
Serial No.: 09/705,487 File Date: November 3, 2000
Examiner: Paul R. Myers Art Unit: 2112
Docket No.: X-1768 US Conf. No.: 7643

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AMENDMENT IN RESPONSE TO SECOND OFFICE ACTION
AFTER RCE

Dear Sir:

In response to the Second Office Action after the RCE mailed from the Patent Office on February 16, 2005, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.